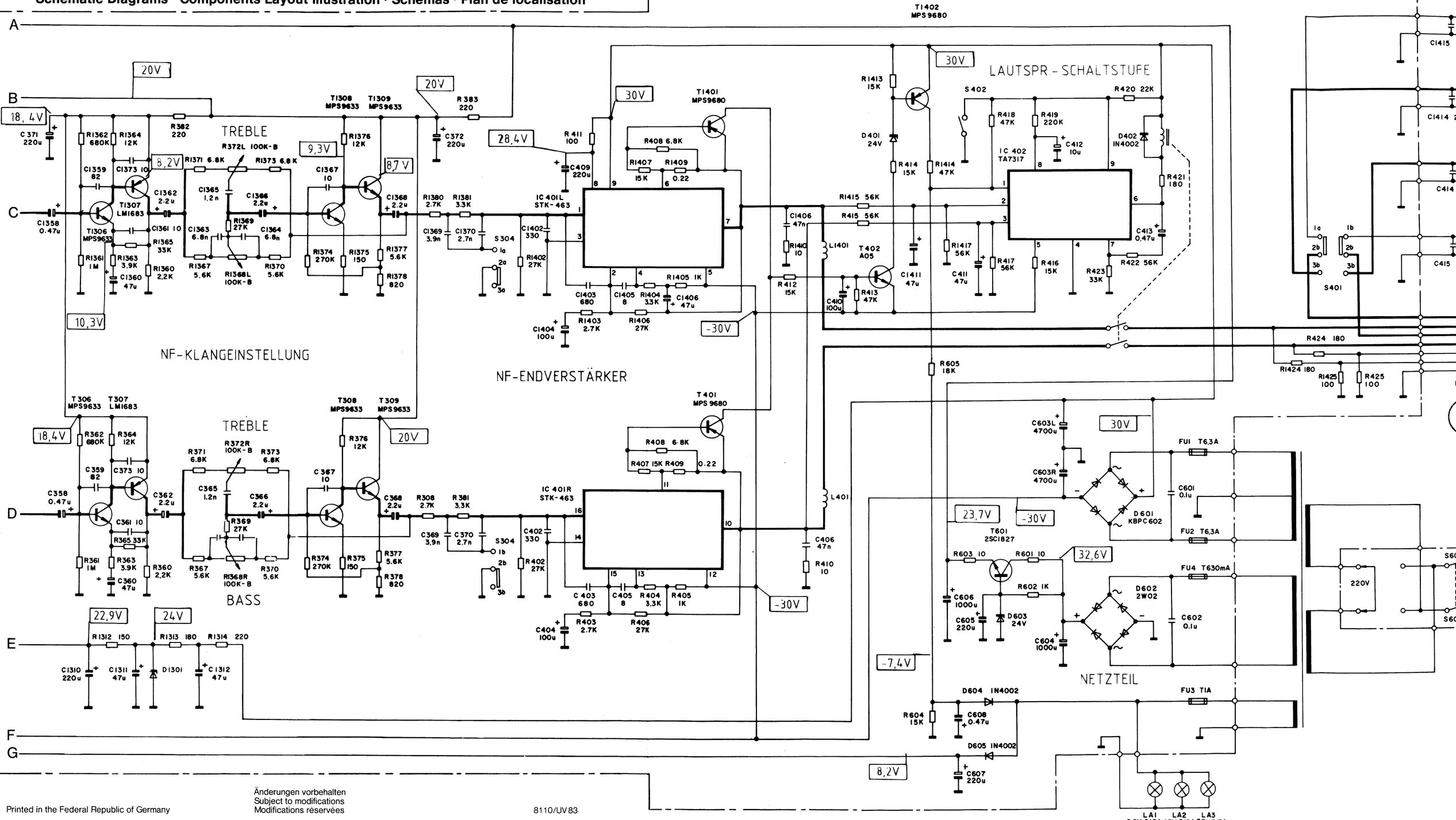
TELEFUNKEN

HIFI-Receiver RR 100

Druck-Nr. 319 207 375

Stromlaufplan · Lagepläne

Schematic Diagrams · Components Layout Illustration · Schémas · Plan de localisation

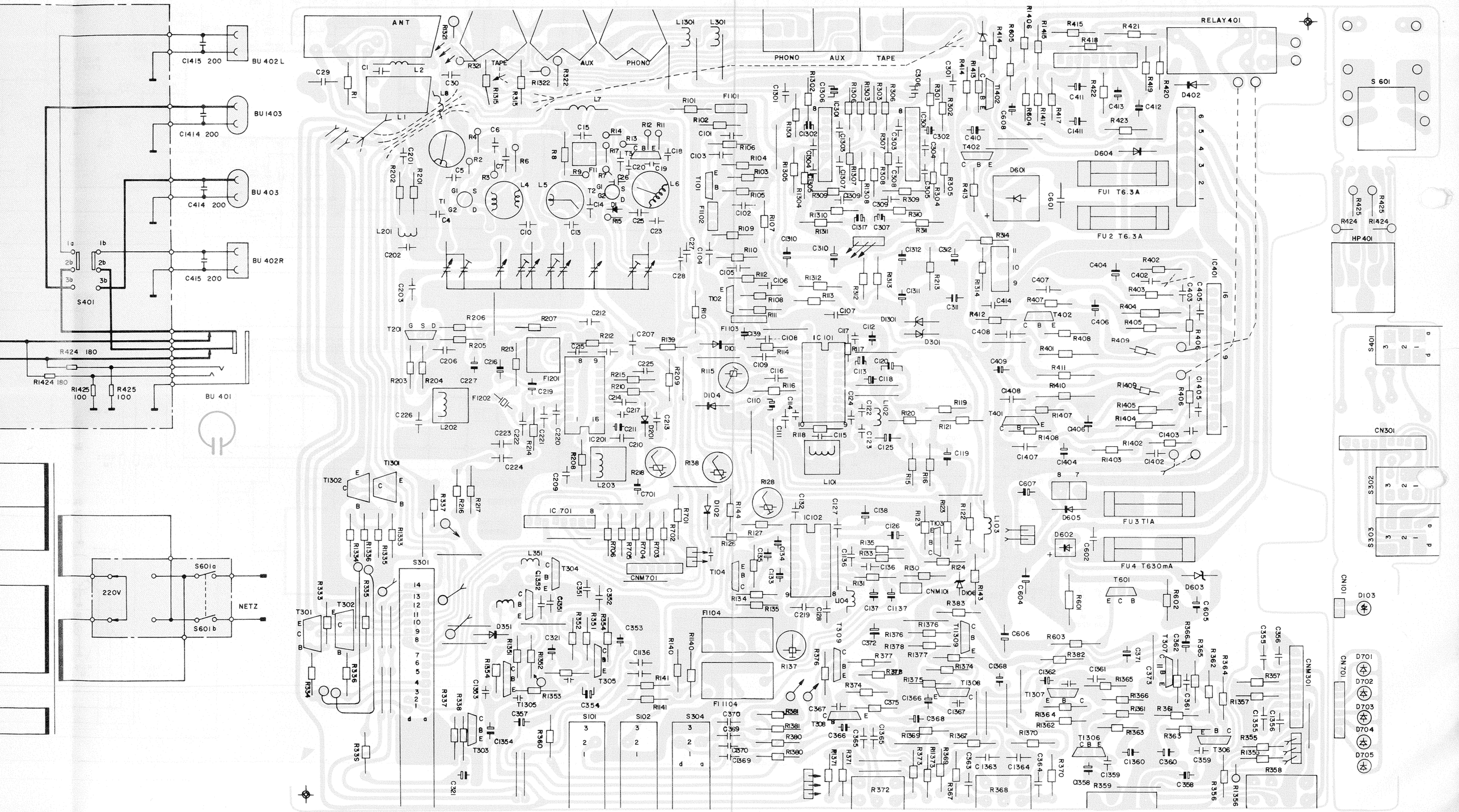


Printed in the Federal Republic of Germany

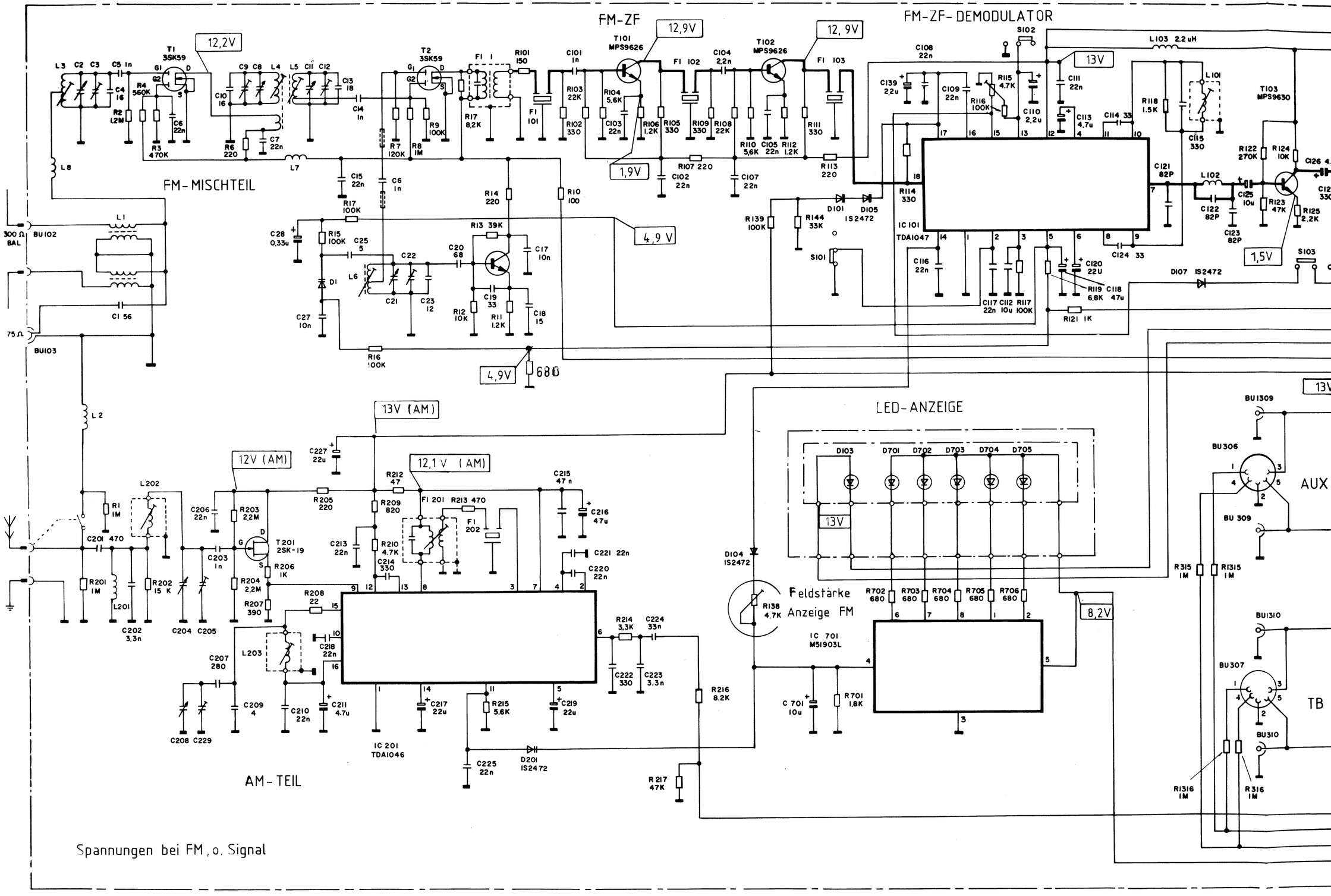
Änderungen vorbehalten
Subject to modifications
Modifications réservées

8110/UV83

TELEFUNKEN HIFI-Receiver RR 100



TELEFUNKEN HIFI-Receiver RR 100



FM-DECODER

13V

L103 2.2uH

L101

C115 330

R118 1.5K

T103 MPS9630

R122 270K

R124 10K

C126 4.7u

C121 82P

L102

C125 10u

C122 82P

C123 82P

R123 47K

R125 2.2K

C127 330

1,5V

S103

D107 IS2472

L104

C128 In

C129 6,8n

C135 0.47u

C134 0.22u

R136 3,3K

M1

R132 5,6K

R133 5.6K

C1137 0.47u

FI 1104

R1141 1.5 K

R1140 27K

C1136 8.2n

FI 104

C137 0.47u

R141 1.5 K

R140 27K

C136 8.2n

C133 0.33u

R134 15K

R127 8,2K

R128 4.7K

R131 4,7K

R126 47K

R144 15K

R137 1K

C132 1500

R135 10K

T104 MPS9630

D102 IS2472

Über- sprechen 19 kHz an M1

S301

1a 3a 4a 5a 6a 7a

AUX TB Phono FM MW

22,9 V

C1404 100

IC1301 HAI2017

C1305 470

R1304 1.5K

R1310 560

C1307 0.47u

R1311 100K

BU1308

L1301

R1301 1K

C1302 1u

R1302 100K

R1303 100K

C1301 82

C1303 1500

R1306 150

R1305 47K

-22,7V

C 1306 100u

R1308 150K

R1309 10K

C1308 27n

C1309 8.2n

BU 305

Phono

ENTZERRER

22,9V

C304 100

IC 301 HAI2017

C305 470

R304 1.5K

R310 560

C 307 0.47u

R311 100K

BU 308

L301

R301 1K

C302 1u

R 302 100K

R303 100K

C303 1500

C301 82

R306 150

R305 47K

-22,7V

C 306 100u

R308 150K

R309 10K

C308 27n

C309 8.2n

-22,7V

13V

BU1309

BU 306

AUX

BU 309

R322 2,2K

R1334 39K

T1301 2SA562

R1333 100K

R322 2,2K

R334 39K

R333 100K

T301 2SA562

R1321 2.2K

R1336 39K

T1302 2SA562

R1335 100K

R321 2.2K

R336 39K

R335 100K

T302 2SA562

R315 1M

R1315 1M

BU1310

BU307

TB

BU310

R1316 1M

R316 1M

T 303 MPS9680

R143 120

R339 10

S301 2b 1b

D106 13V

C138 220u

R338 6.8K

C322 4,7u

R337 1K

19V

R360 220

C357 220u

T 1305 MPS9633

C1351 100

R1354 220K

C1350 100

L1351

C1352 68n

R1355 3,3K

R1356 1K

S301

8a 10a 11a 12a 13a 14a

AUX TB Ph FM MW

T1304 MPS9630

R1351 820K

C1354 0.47u

D 1351 IS2472

R1352 270K

C1353 4.7

R1353 8.2K

7V

-22,7V

S302

S303

C1356 470

100K-A R358L

VOLUME

C1355 150n

R1357 2,7K

R359 100K-W

BALANCE

T 305 MPS9633

C351 100

R 354 220K

C 350 100

L 351

C 352 68n

R355 3.3K

R356 1K

S301

8b 10b 11b 12b 13b 14b

AUX TB Ph FM MW

D351 IS2472

R 351 820K

C 354 0.47u

S303

C 356 470

R358R 100K - A

T 304 MPS9630

R 352 270K

C 353 4.7

R 353 8.2K

C 355 150n

R 357 2.7K

-24V

R312 150

R313 180

R314 220

C310 220u

C311 47u

D301

C312 47u

-30V

A B C D E F G